## INTERNATIO L SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B65H35/00 B26B27/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

 $\begin{array}{ll} \mbox{Minimum documentation searched} & \mbox{(classification system followed by classification symbols)} \\ \mbox{IPC 7} & \mbox{B65H} & \mbox{B26B} & \mbox{B65D} \\ \end{array}$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT					
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.			
X	GB 2 267 673 A (BONE) 15 December 1993 (1993-12-15) the whole document	1,3,4,6, 11-15			
X	US 3 144 185 A (JACOB SHIREJIAN) 11 August 1964 (1964-08-11) the whole document	15			
X	US 2 572 245 A (COLDIRON)	15			
A	23 October 1951 (1951-10-23) the whole document	1			
X	US 4 703 561 A (PARISEK) 3 November 1987 (1987-11-03) the whole document	15			
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Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.		
A* document defining the general state of the art which is not considered to be of particular relevance  E* earlier document but published on or after the International filing date  L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another clation or other special reason (as specified)  O* document referring to an oral disclosure, use, exhibition or other means  P* document published prior to the international filing date but later than the priority date claimed	<ul> <li>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>*&amp;* document member of the same patent family</li> </ul>		
Date of the actual completion of the international search 25 October 2004	Date of mailing of the international search report  03/11/2004		
Name and mailing address of the ISA  European Palent Office, P.B. 5818 Patentlaan 2  NL – 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer  Raven, P		

## INTERNATIONAL SEARCH REPORT

Intributional Application No PCT/CA2004/000899

		PCT/CA2004/000899
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category •	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 228 753 A (ROBERT MCLAREN) 12 February 1925 (1925-02-12) the whole document	1,15
<b>A</b> ·	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 05, 14 September 2000 (2000-09-14) & JP 2000 052290 A (KUMON CHIEKO), 22 February 2000 (2000-02-22) abstract	1,15
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## INTERNATE NAL SEARCH REPORT

Information on patent family members

Internal Application No	
PCT/CA2004/000899	9

	Patent document cited in search report		Publication date		Patent family member(s)	Publication date
GE	2267673	Α	15-12-1993	NONE		
US	3144185	Α	11-08-1964	NONE		
US	2572245	Α	23-10-1951	NONE		
US	4703561	Α	03-11-1987	NONE		
GB	228753	Α	12-02-1925	NONE		
JP	2000052290	A	22-02-2000	NONE		